

A FEW SPECIAL EFFECTS WURLITZER ORGAN, MODEL 4100 SERIES

These special effects are played on the upper keyboard — suitable accompaniment registrations are also shown for the lower keyboard. For best results, always keep in mind the sound and range of the instrument you are recreating.

CLOCKENSPIEL

UPPER: Solo 8'
Flute 8'
Orch. Flute 4'
LOWER: Cello 8'
Horn 8'
PEDAL: Soft
Principal
Pedal 8'
Sustain On-Medium
VIBRATO: Off
COUPLERS & SUSTAIN:
Sustain On-Long
Upper 8' Off
Upper to Upper 4'

BASSOON

UPPER: Solo 8'
Trumpet 8'
Oboe 8'
LOWER: Horn 8'
PEDAL: Soft
Principal
Pedal 16'
Sustain On-Medium
VIBRATO: Off
COUPLERS & SUSTAIN:
Upper 8' Off
Upper to Upper 16'

MUSIC BOX

UPPER: Solo 8'
Flute 8'
Oboe 8'
LOWER: Horn 8'
PEDAL: Soft
Principal
Pedal 16'
VIBRATO: Off
COUPLERS & SUSTAIN:
Sustain On-Long
Upper 8' Off
Upper to Upper 4'

HARP

UPPER: Solo 8'
Flute 8'
Violina 4'
LOWER: Solo 8'
Cello 8'
PEDAL: Soft
Major Bass
Pedal 16'
Pedal 8'
VIBRATO: Off
COUPLERS & SUSTAIN:
Sustain On-Long

VIOLIN

UPPER: Solo 8'
String 8'
LOWER: Cello 8'
PEDAL: Soft
Principal
Pedal 16'
VIBRATO: On-Fast-Full
COUPLERS & SUSTAIN:
Upper to Upper 4'

ORIENTAL

UPPER: Solo 8'
String 8'
Oboe 8'
Solo 5 1/3'
Quint 5 1/3'
LOWER: Melodia 8'
Cello 8'
Horn 8'
Solo 4'
Harmonic Flute 4'
PEDAL: Full
Principal
Pedal 8'
VIBRATO: Off
COUPLERS & SUSTAIN:
Upper to Upper 4'

CELESTA

UPPER: Solo 8'
Flute 8'
LOWER: Horn 8'
PEDAL: Medium
Major Bass
Pedal 8"
Sustain On-Medium
VIBRATO: Off
COUPLERS & SUSTAIN:
Sustain On-Long
Upper 8' Off
Upper to Upper 4'

ACCORDION

UPPER: Solo 8'
String 8'
Solo 4'
Orch. Flute 4'
LOWER: Melodia 8'
Cello 8'
PEDAL: Medium
Principal
Pedal 8'
VIBRATO: Off
COUPLERS & SUSTAIN:
Upper to Upper 4'

FRENCH HORN SOLO

UPPER: Solo 8'
Flute 8'
Diapason 8'
LOWER: Solo 8'
Melodia 8'
PEDAL: Medium
Principal
Pedal 16'
Pedal 8'
VIBRATO: Off

VIBRAHARP

UPPER: Solo 8'
Flute 8'
LOWER: Horn 8'
PEDAL: Medium
Principal
Pedal 16'
VIBRATO: On-Fast-Full
COUPLERS & SUSTAIN:
Sustain On-Long
Upper to Upper 4'

STRING DIAPASON

UPPER: Solo 8'
Diapason 8'
String 8'
LOWER: Melodia 8'
PEDAL: Medium
Major Bass
Pedal 16'
Pedal 8'
Sustain On-Medium
VIBRATO: Off
COUPLERS & SUSTAIN:
Upper to Lower 8'
Sustain On-Long (optional)
Upper to Upper 16'
Upper to Upper 4'

HARPSICHORD

UPPER: Solo 8'
String 8'
Oboe 8'
LOWER: Cello 8'
PEDAL: Soft
Principal
Pedal 16'
VIBRATO: Off
COUPLERS & SUSTAIN:
Upper to Lower 8' (optional)
Sustain On-Medium
Upper to Upper 4'

HAWAIIAN GUITAR

UPPER: Solo 8'
String 8'
Trumpet 8'
LOWER: Solo 8'
Horn 8'
PEDAL: Medium
Principal
Pedal 8'
Sustain On-Long
VIBRATO: On-Fast-Full
COUPLERS & SUSTAIN:
Sustain On-Long

SAXOPHONE

UPPER: Solo 8'
Flute 8'
String 8'
LOWER: Melodia 8'
PEDAL: Soft
Principal
Pedal 16'
Pedal 8'
VIBRATO: On-Fast-Full

OBOE HORN

UPPER: Solo 8'
Oboe 8'
Orch. Flute 4'
LOWER: Horn 8'
PEDAL: Soft
Pedal 16'
VIBRATO: On-Fast-Normal

A FEW SUGGESTED REGISTRATIONS FOR WURLITZER ORGAN, MODEL 4100 SERIES

HYMNS

UPPER: Solo 8' Trumpet 8' Solo 4' Orch. Flute 4' LOWER: Solo 8' Horn 8' Harmonic Flute 4' PEDAL: Soft Principal Pedal 16' Pedal 8' VIBRATO: Off COUPLERS & SUSTAIN: Upper to Upper 4'	UPPER: Flute 8' Solo 4' Orch. Flute 4' LOWER: Melodia 8' Cello 8' PEDAL: Medium Principal Pedal 16' VIBRATO: On-Slow-Normal	UPPER: Solo 8' String 8' Oboe 8' Solo 4' Orch. Flute 4' LOWER: Solo 8' Cello 8' Horn 8' PEDAL: Soft Major Bass Pedal 16' Pedal 8' VIBRATO: On-Slow-Normal	UPPER: Solo 8' Flute 8' Diapason 8' Solo 4' Violina 4' LOWER: Melodia 8' PEDAL: Soft Principal Pedal 16' VIBRATO: On-Slow-Normal COUPLERS & SUSTAIN: Sustain On-Medium
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POPULAR MUSIC

UPPER: Trombone 16' Solo 5 1/3' Quint 5 1/3' Solo 4' Violina 4' LOWER: Solo 8' Cello 8' PEDAL: Soft Major Bass Pedal 8' Sustain On-Medium VIBRATO: Off	UPPER: Solo 16' Bourdon 16' Trombone 16' Solo 8' Flute 8' Solo 4' Orch. Flute 4' Violina 4' LOWER: Solo 8' Cello 8' Horn 8' PEDAL: Full Principal Pedal 16' Pedal 8' VIBRATO: On-Fast-Full COUPLERS & SUSTAIN: Upper to Upper 16'	UPPER: Solo 16' Bourdon 16' Solo 8' String 8' Solo 5 1/3' Quint 5 1/3' LOWER: Solo 8' Cello 8' Horn 8' PEDAL: Full Major Bass Pedal 16' VIBRATO: On-Slow-Normal COUPLERS & SUSTAIN: Upper to Upper 4'	UPPER: Solo 16' Trombone 16' Solo 8' Oboe 8' Solo 4' Violina 4' LOWER: Solo 8' Cello 8' PEDAL: Soft Principal Pedal 16' Pedal 8' VIBRATO: On-Fast-Full COUPLERS & SUSTAIN: Sustain On-Long Upper 8' Off Upper to Upper 4'
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BALLADS AND FOLK SONGS

UPPER: Solo 8' String 8' Solo 4' Orch. Flute 4' LOWER: Solo 8' Melodia 8' Cello 8' Harmonic Flute 4' PEDAL: Medium Principal Pedal 16' VIBRATO: On-Fast-Full COUPLERS & SUSTAIN: Sustain On-Medium Upper to Upper 4'	UPPER: Bourdon 16' Flute 8' Oboe 8' Solo 4' Orch. Flute 4' LOWER: Solo 8' Horn 8' PEDAL: Full Principal Pedal 16' VIBRATO: On-Fast-Full COUPLERS & SUSTAIN: Upper to Upper 16'	UPPER: Solo 8' Flute 8' Solo 4' Orch. Flute 4' Violina 4' LOWER: Solo 8' Cello 8' PEDAL: Medium Principal Pedal 16' VIBRATO: On-Fast-Full COUPLERS & SUSTAIN: Upper to Upper 4'	UPPER: Solo 8' Diapason 8' Solo 4' Orch. Flute 4' LOWER: Solo 8' Horn 8' PEDAL: Medium Principal Pedal 16' VIBRATO: On-Fast-Full COUPLERS & SUSTAIN: Sustain On-Medium
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THEATRE ORGAN AND RHYTHM

UPPER: Bourdon 16' Trombone 16' Solo 8' Flute 8' Trumpet 8' Oboe 8' Quint 5 1/3' LOWER: Solo 8' Horn 8' Harmonic Flute 4' PEDAL: Medium Major Bass Pedal 16' Pedal 8' VIBRATO: Off COUPLERS & SUSTAIN: Upper to Upper 4'	UPPER: Bourdon 16' Flute 8' Oboe 8' Solo 4' Orch. Flute 4' LOWER: Cello 8' Horn 8' PEDAL: Soft Principal Pedal 16' Pedal 8' VIBRATO: On-Fast-Full COUPLERS & SUSTAIN: Upper to Lower 8' Sustain On-Medium Upper 8' Off Upper to Upper 4'	UPPER: Solo 16' Bourdon 16' Trombone 16' Solo 8' Oboe 8' Solo 5 1/3' Quint 5 1/3' LOWER: Solo 8' Melodia 8' Cello 8' Horn 8' PEDAL: Full Major Bass Pedal 8' Sustain On-Medium VIBRATO: Off COUPLERS & SUSTAIN: Upper 8' Off Upper to Upper 4'	UPPER: Solo 8' Flute 8' Diapason 8' Oboe 8' Solo 4' Orch. Flute 4' Violina 4' LOWER: Solo 8' Melodia 8' Cello 8' Horn 8' Solo 4' Harmonic Flute 4' PEDAL: Full Major Bass Pedal 16' Pedal 8' VIBRATO: On-Fast-Full COUPLERS & SUSTAIN: Upper to Upper 16' Upper to Upper 4'
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NOVELTIES

UPPER: Solo 8' String 8' Solo 4' Violina 4' LOWER: Solo 8' Cello 8' String 4' PEDAL: Medium Principal Pedal 8' VIBRATO: On-Slow-Full COUPLERS & SUSTAIN: Sustain On-Medium Upper to Upper 4'	UPPER: Solo 8' Flute 8' String 8' Trumpet 8' Solo 5 1/3' Quint 5 1/3' Violina 4' LOWER: Solo 8' Cello 8' String 4' PEDAL: Medium Principal Pedal 16' Pedal 8' VIBRATO: Off COUPLERS & SUSTAIN: Upper to Upper 16'	UPPER: Solo 8' String 8' Trumpet 8' Solo 4' Violina 4' LOWER: Solo 8' Cello 8' Horn 8' String 4' PEDAL: Medium Major Bass Pedal 8' Sustain On-Medium VIBRATO: Off COUPLERS & SUSTAIN: Sustain On-Medium Upper to Upper 4'	UPPER: Trombone 16' Solo 8' String 8' LOWER: Horn 8' PEDAL: Soft Principal Pedal 16' Sustain On-Medium VIBRATO: On-Fast-Full COUPLERS & SUSTAIN: Upper to Lower 8' Sustain On-Medium
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SEE OTHER SIDE OF THIS CARD FOR SPECIAL EFFECT REGISTRATIONS